



# Navy Enterprise Business Process & Functional Area Management

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# Navy Enterprise Business Process

- Designing Navy Business Processes to leverage
  - Horizontal integration of information & decision making
- Capitalizing on Enterprise Network Services of NMCI
  - Define & preserve our decision making authority



# Functional Area Management

- Purpose:
  - Compare current and future business function opportunities to current applications
- Goal:
  - Improve Business Processes
  - Right mix of supporting technology
    - Streamline quantity of applications
    - Reduce cost of supporting Future Navy Business



# FAM - Background

- Navy divided up functional areas into 24 groups
  - Large FAMs – Cross other Functional Areas
    - Acquisition, Administration, Logistics, Science & Tech, Enterprise Services, Education & Training
  - Small FAMs – All the rest
    - C3, Civpers, Finance, IW, Intel & Cryp, Legal, Manpower & Pers, Medical, Meteorology, Mod & Sim, Nuclear Propulsion, Reserve, Precise Time, Readiness, Religious Ministries, Resources/Requirements & Assessments, Test & Eval, and Weapons Planning & Control
- Only reviewed NMCI Applications
  - Future consideration of IT-21, BLII, others



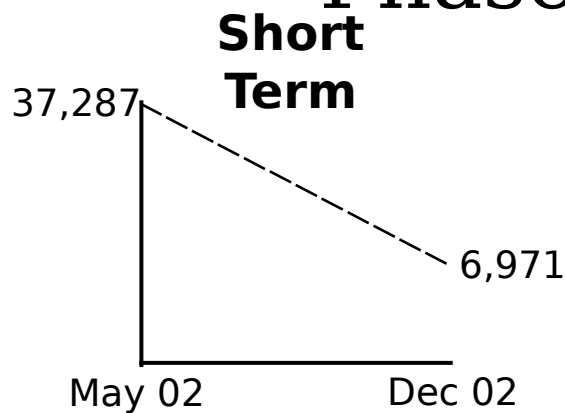
# Functional Area Management Rationalization Process

- Short Term:
  - Collect apps and begin categorization
- Mid-Term:
  - Consolidate/Map applications to Navy Processes driven Taxonomy
- End Goal:
  - Portfolio Management
    - Portfolio management versus streamlined applications using portfolio management disciplines

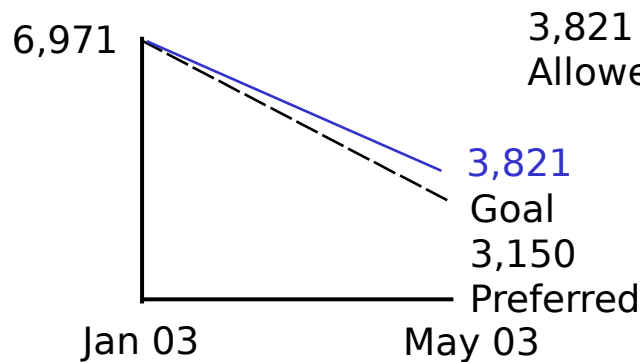


# FAM Application Rationalization

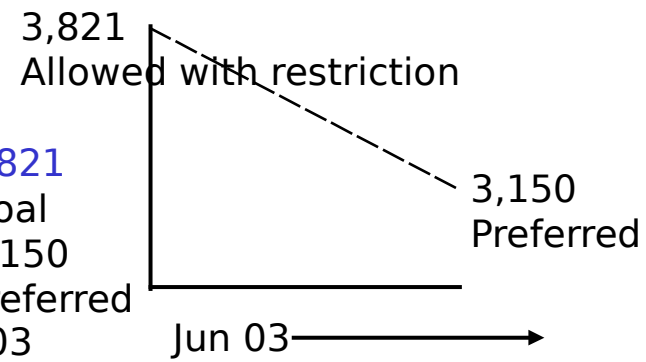
## Phases – NMCI Apps only



- Determined Applications In Use
- Created Taxonomies
- Developed and Implemented Rationalization Process
- Cleaned Up Application Database



- Questionnaires complete
- Scorecarding complete
- Determine approved (preferred) applications
- Determine Allowed with restriction
- Determine COTS candidates for enterprise licensing
- List GOTS server apps for server consolidation & migration to NMCI



- Develop Migration Process
- BCAs
- Rebuild apps
- BPRs
- Integration across functional areas
- Discard applications no longer required



# FAM Application Review

## Progress – Near and Mid Phase

- Near Term (Short Term)
  - Started with over 60K Applications
  - Initial reduction due to duplications, spelling differences, versions, etc.
- Mid-Term
  - Target reduce portfolio to 5% of our starting point
- Current
  - Reduced the list by 90%
  - Just over 3K apps



# FAM Application Review

## Future Steps



- In-depth review of Business Functions to Application
- Development of Business Cases
- Process Improvements
- Applications mapped to Taxonomy (Biz Process)
  - Compare taxonomy to applications:
    - Ensures all functions/processes are supported by an application
    - Don't create a disconnect between functions
  - Does the Taxonomy truly define our Business Processes
    - Looking for Business Best Practices/Models





# FAMs & Process Improvement

- Compare current taxonomy (Business Process) to applications
  - In-depth Process Reviews
  - Step by step work flow review
  - Pilot locations selected to conduct mission impact
- Process Improvements to leverage NMCI
  - NMCI provides new infrastructure
  - NMCI capabilities provide advantage to meet Navy Mission
  - Reduce the # of applications
  - Return to an Enterprise Network



# FAMs & Process Improvement

- Compare taxonomy (Business Process) to applications
  - In-depth Process Reviews
    - Echelons 1 through 7
- Step by step work flow review
  - Process differences between Echelon 1 and Echelon 7
  - Further define Admin functional area
  - FMMP (BMMP) domain was initial guide
    - Is it the right one for Navy
    - What does Industry use
- Portfolio Management
  - Looking for tools to facilitate migration
  - More than migration – looking for Process Improvements



# Process Improvement End Goal

- Streamlined ability to meet mission
- Common/repeatable processes across Navy
- Standardized applications/data repositories
- Data Integration across authoritative data sources
- Enterprise licensing



# FAM & Industry Support



- Industry best practices
- Proven, like processes that can be ported to Navy
- Pilot efforts that industry has completed
- Navy wants to adapt proven cost efficient business processes



# Questions???

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